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County Borough of West Bromwich.

EDUCATION COMMITTEE.

THIRTEENTH ANNUAL REPORT

ON THE
MEDICAL INSPECTION AND
TREATMENT OF SCHOOL CHILDREN.

1920.

R. WOOLSEY STOCKS, M.R.C.S., L.R.C.P., D.P.H.
SCHOOL MEDICAL SUPERVISOR.

WEST BROMWICH,
August, 1921.

LIST OF SCHOOLS, SHOWING ACCOMMODATION.

Official			B.	G.	M.	I.	Totals.
No.	Name of School.						
1	Beeches Road Council School		399	361	....	328	1088
2	Black Lake	„ „	330	390	....	308	1028
3	Bull Lane	„ „	....	....	....	270	270
4	Golds Hill	„ „	....	....	291	183	474
5	Greets Green	„ „	390	336	....	262	988
	„ „ Temp.		160	....	....	....	160
6	Guns Village	„ „	356	307	....	381	1044
7	Lodge Estate	„ „	435	435	....	350	1220
8	Lyng	„ „	400	307	....	265	972
	„ Temp.		....	154	....	....	154
11	Spon Lane	„ „	378	378	....	468	1224
	„ „ Temp.		120	....	....	....	120
15	Fisher Street	„ „	....	....	385	235	620
16	Hill Top	„ „	374	374	374	380	1502
2a	Bratt Street	„ „	....	....	470	161	631
	„ „ Temp.		....	....	120	....	120
20	St. Peter's	„ „	....	....	197	161	358
13	All Saints', Non-provided School		360	280	....	300	940
14	Christ Church	„ „	....	....	369	178	547
17	Holy Trinity	„ „	....	....	319	146	465
19	St. Michael's R.C.	„ „	....	....	112	....	112
			3702	3322	2637	4376	14037

STAFF OF SCHOOLS MEDICAL DEPARTMENT.

<i>School Medical Supervisor</i>	....	Mr. R. Woolsey Stocks,
		M.R.C.S., L.R.C.P., D.P.H.
<i>School Medical Officer</i>	....	Mr. Armly Ashkeny,
		M.B., Ch.B., B.Sc.
<i>Dental Surgeon</i>	{	Mr. J. Moffatt Macdonald,
		L.D.S., Edin.
		<i>Resigned 30th May, 1920.</i>
	{	Mrs. E. R. Hadley,
		L.D.S., Edin.
		<i>Appointed 21st June, 1920.</i>
<i>Nurses</i>	....	West Bromwich District
		Nursing Association.
		<i>Supt.—Miss H. E. Robinson.</i>
<i>Supervisor of Physical Instruction</i>		Mr. D. McCuaig.
		<i>Resigned 31st Dec., 1920.</i>
„ „ „		Miss M. V. Fry
		<i>Resigned 31st May 1920.</i>
„ „ „		Miss A. S. Booth.
		<i>Appointed 14th Sept., 1920.</i>
„ „ „		Mr. E. Gowdridge.
		<i>Appointed 20th Dec., 1920.</i>
<i>Clerk</i>	....	Mr. J. Poxon.

County Borough of West Bromwich.

*To the Chairman and Members of the West Bromwich
Education Committee.*

SIR, LADIES AND GENTLEMEN,

I have the honour to submit herewith the Thirteenth Annual Report on School Medical Inspection and Treatment.

I would thank you for the courtesy with which my reports have been received during the year, and for the valuable assistance I have received from you in extending the activities of the Department.

I would, however, beg once more to draw your attention to the fact that much additional work requires to be done, in that the existing medical staff is insufficient to cope with the routine inspection of three groups of children in the Elementary Schools, and the re-inspection of some 30% of last year's inspections, to find out what defects have been remedied. In addition to this the Inspection and Treatment of the Secondary School Children has not yet been commenced, and the operative treatment of Tonsils and Adenoids has still to be left to the voluntary hospitals, although the School Clinic has been equipped to deal with these defects.

I regret the fact that the report is late, but it has been very difficult for me to cope with the arrears of work which accumulated during my two months' illness in March and April.

I am, Ladies and Gentlemen,

Your obedient servant,

R. WOOLSEY STOCKS.

In commenting on the School Medical work for the year it will, perhaps, be most convenient to refer seriatim to the Tables at the end of the Report, which have already been submitted to the Board of Education.

TABLE I. gives a summary of the inspections of various groups of children.

From this it will be seen that 3,264 individual children were inspected by Dr. Ashkenny or myself, and that 4,334 inspections were made exclusive of inspections for treatment of visual defects, and dental inspections.

There was not time during the year to inspect the group of entrants, which were done during the first three months of the current year.

The special inspections included about 350 children who, on routine inspection, were referred by Dr. Ashkenny to me as urgently in need of treatment, the remainder being cases outside the routine groups referred to me by the Head Teachers, School Nurses or the Attendance and Appeals Committee.

TABLE II.

ROUTINE INSPECTIONS.

The Routine Medical Inspection, which was in abeyance during the war, was recommenced by Dr. Ashkenny in January, 1920. The Head Teachers deserve much credit and thanks for the way they co-operated to make the inspections of real benefit to the children and their parents. Thanks are specially deserved, as one still has largely to rely on them to follow up the defectives until treatment is obtained at the School Clinic or otherwise. Minor ailments and most of the serious ailments suffered by children can be prevented or greatly relieved by helpful intermediation of the teachers, who, coming into daily and intimate contact with the children, can at once draw the attention of the School Doctor to any defect noticed.

Methods employed at Medical Inspection. A quiet class room or the Head Teacher's room is made suitable as an examination and consulting room. The Head Teacher or an assistant is present to offer any information relevant to any child and obtain advice and instruction from the doctor how to deal with any case from an educational, attendance and medical point of view. Parents are invariably urged to attend, and the large number who avail themselves of this express appreciation of the work done and the advice given. Suitable defect notices have entered thereon any defect found, and are either handed to the parent or taken home to the parent by the child.

Cleanliness. All children found to have live vermin are immediately excluded from School; a warning note is

handed to the parent at home by an Attendance Officer, and the child is recommended to a Clinic to be followed up by a School Nurse, and passed fit and clean by the School Doctor before readmission. If the child is not made fit to mix with other children in School within a reasonable time, the Attendance and Appeals Sub-Committee are recommended to authorise prosecution.

Number of Children excluded in 1920.

		Boys.	Girls	Total
Verminous heads	....	64	114	178
Verminous bodies	....	3	2	5
		67	116	183

Malnutrition. Generally the nutritional condition of the children examined was better than in other districts within the inspecting officer's experience, probably due to the average higher wages ruling since the war. A few poorly nourished and otherwise badly neglected children were reported to the National Society for the Prevention of Cruelty to Children, and the parents were prosecuted and fined or imprisoned.

Skin Conditions. Comparatively few defects were found, indicating efficient treatment and supervision of these cases at the Schools and Clinics by the School Nurses.

Blepharitis. The majority of these cases appear to be caused by unclean atmosphere, associated with dirty hands.

I may here refer to the lack of washing facilities at some School Departments. There are basins and water, but soap and towels are frequently absent.

Defective Vision. See table of treatment for Visual Defects. Very useful work is being done at the Refraction Clinic. The Education Committee provides the spectacles and repairs at wholesale cost price and in necessitous cases may forego some portion or the whole of the payment.

Ear Diseases. " Other Ear Diseases " in table are mostly due to the ear passages being blocked up with wax, which presses on the drum, causing pain, noises and possibly perforation of drum, and discharge.

Nose and Throat Conditions. A considerable number of children are requiring excision of Tonsils and scraping of

Adenoids. The parents would gladly avail themselves of this, the only method of cure in these cases, but find difficulty in obtaining notes for the District or Birmingham Hospitals. Urgent cases have notes issued to them at the School Clinic. Considerable injury is done to the children who are not treated, as neglected treatment may cause later very distressing and even serious deformity and disease.

“ Other conditions ” refers to various more or less permanent deformities in the nose, *e.g.*, deflected nasal septum or chronically hypertrophied turbinate bones, causing mouth breathing and its allies, bad teeth, lack of mental concentration, constant colds, etc.

Teeth. 493 cases show either more than eight carious teeth or dental abscess, gingivitis or oral sepsis. 750 cases were children who, although not coming under the above category, would greatly benefit from dental treatment, but were not definitely urgent, and were left to be dealt with by the School Dentist at Routine Inspection.

Mental Deficiency. Many, if not most of the fifty-one children found and referred for observation are sufficiently defective to benefit from training in special classes.

SPECIALS.

Uncleanliness. It is gratifying to note that although the total of these cases is approximately the same as last year, the standard was during 1920 distinctly higher than in 1919. It was very rarely that a bad case was seen, and the action of the parents was in these cases more prompt and effective. The incidence of Impetigo was distinctly lower, and this may be taken as an indication of improved cleanliness. Scabies cases were approximately as common as in 1919, but in June, 1920, the Cleansing Station was opened, and the treatment of cases much more efficiently carried out. From June to December, 1920, eighty-three school cases were treated at the Cleansing Station, the average duration of the cases being three to four weeks, instead of three to four months under the old home treatment system.

This treatment could be made still more efficient if it were possible to carry out treatment daily, instead of on two afternoons a week, since in some of the cases, the good done on Monday is undone before the next bath can be given on Thursday, as the parents cannot, or in some cases, will not carry out the home treatment prescribed for the intervening two days.

Eye. The number of cases of external eye disease referred for special examination is 118, compared with 144 for 1919, the reduction being mainly in the number of cases of Blepharitis and Conjunctivitis, a further indication of improvement in general cleanliness.

Ear and Throat Cases were dealt with as before, local application being carried out in all instances at the School Clinic under the supervision of the School Medical Supervisor and cases needing operation being given notes for either the District Hospital or the Ear and Throat Hospital.

TABLE VII. sets out the number of Hospital Notes purchased by the Committee, and the defects for which they were used.

Teeth. The routine inspection and special inspections furnished almost equal numbers of cases for treatment to those of last year, but as shown in Table IV. D 1 the proportion of cases coming up for treatment is still very low.

A certain number of cases went to private dentists, but not sufficient to make the proportion treated nearly as satisfactory as it should be.

This to a certain extent is due to the frequent changes of the school dentist.

A very definite fall in attendance for treatment follows on each fresh appointment, and the number gradually rises as the dentist becomes known and popular. There have, however, been three dentists in two years, and the proportion of treatments to defects found has been very low on the average.

None of the other defects found call for special comment, the numbers being in most instances very nearly the same as in previous years.

With regard to the facilities for treatment certain important changes were made during the year, which need special mention in this report.

On the appointment of Dr. Ashkenny as Assistant School Medical Officer, the Education Committee ceased to provide notes for the Eye Department of the West Bromwich District Hospital, except in special cases. The refractions were carried out by Dr. Ashkenny in the School Clinic on one afternoon each week, and the Committee contracted with a Birmingham firm for the supply of spectacles at a much

cheaper rate than any quoted by West Bromwich opticians. The contract was very slightly higher than the quotation of a London firm, but the advantages of obtaining glasses from a firm that could readily be visited by the School Medical Officer or the child when necessary, was rightly held to more than compensate for the slight additional cost of the spectacles. In all cases the spectacles are delivered to the School Clinic and actually fitted by the doctor who prescribed them; any error being thus immediately found out and rectified. Payment for the spectacles is made by the parents at the time, or by instalments, and every endeavour made to secure complete payment.

During the year 1919 a report was presented to the Education Committee by the School Medical Supervisor drawing attention to the congestion which was occurring at the School Clinic. The number of cases coming up made it impossible for them to be dealt with as quickly as desirable. In spite of the fact that children from the outlying schools were not sent up until after the first hour of afternoon school, the amount of school time lost was very considerable. It was therefore recommended that the schools should be grouped, and that sub-clinics should be opened at Hill Top, Spon Lane and Greet Green Schools, at which the children of these and neighbouring schools could be treated by the School Nurse after the initial visit had been paid to the School Medical Supervisor, at the Central Clinic, and instructions issued on the Clinic Card.

After some discussion it was decided to open one sub-clinic at Hill Top School as an experiment, and a small room intended to be used as a conservatory was consequently fitted with a gas ring, and a few necessary instruments and utensils, and the treatment of minor ailments in children attending Hill Top, Golds Hill and Black Lake Schools was commenced in this room on April 20th.

During the remainder of the year, the nurse paid 142 visits to this room, and carried out 2,935 treatments. Many mild cases of impetigo were treated without the necessity of waiting to be seen by the doctor, any case thus treated which did not immediately clear up being sent down to the Central Clinic for medical advice.

There is no doubt that this procedure was of great advantage to all concerned.

In the first place, the congestion at the central clinic was relieved ; secondly, the amount of school time lost was greatly reduced ; and finally and by no means least important, the treatment was much more regular, especially during the winter and therefore cases were cured more rapidly.

As a result of this experience it was decided to open additional sub-clinics at Spon Lane School and at Great Bridge, both of which have been opened since January, 1921.

Attendances and Sessions at Clinics.				
Central Clinic	....	18,436	....	519
Hill Top	....	2,935	....	142
Total		21,371		661

TABLE III. No alteration was made during the year in the arrangements for the Education and Treatment of Blind, Deaf and Dumb, Mentally Deficient, Epileptic, Tubercular, or Crippled Children.

This table gives the figures relating to the above-mentioned defects.

TABLE IV. This table sets out the details of treatment under various headings, and in itself calls for no special comment.

It is convenient, however, in referring to this table to report on the work of the School Nurses.

As in the past, the School Nurses are provided by the District Nursing Association, under the superintendence of Miss Robinson.

The treatment at the schools and at home is carried out by the nurse in whose district the school or home is situated. One nurse spends her whole time at the Clinic, where she assists the Dentist in the morning, and concurrently treats all cases excluded from school. In the afternoons she treats cases sent from the schools, and assists the School Medical Supervisor and School Medical Officer during Sessions for special inspections and eye defects.

The work done by these nurses is of a very high standard, and the results of their " cleanliness " inspection of the Schools in conjunction with Miss Robinson is reflected in the reduction of the number of " unclean " cases found on routine and special inspection by the Medical Officers.

TABLES V. and VI. are simply summary tables, the details of which have already been referred to.

One other form of treatment requires special mention, and that is the curative exercises for cases of Spinal Curvature, Infantile Paralysis, Mouth Breathers, etc.

Miss McConville, Miss Fry and Miss Booth have successively taken a great interest in this work, and have been most successful with the cases undertaken by them under my supervision. It is most discouraging, however, to have constant lapses in the treatment.

Many changes have taken place in the personnel of the Staff of Supervisors of Physical Education, and the Committee, owing to the quality of applications, have not been able to appoint successors to officers leaving as early as desirable. Hence the Curative Exercises at the Clinic, which form part of the duties of the Supervisors have not been continuous in character. On each occasion, fresh arrangements and a fresh time table have had to be worked out.

It is not sufficient to state the fact that remedial exercises are undertaken. The list of cases dealt with and the number of attendances made should be somewhat proportionate to the number receiving treatment.

A perusal of the figures below will show how far this object is from attainment.

	Requiring Treatment.			Treated.
Mouth Breathers	47	....	6
Spinal Curvature	9	....	5
Infantile Paralysis	6	....	—
Other Defects	12	....	4
		—		—
Totals	74		15
		—		—

Finally, I would thank the Committee, the Director of Education, Dr. Ashkeny, Miss Robinson and the Nurses, and the Head Teachers for their loyal co-operation, and Mr. Poxon for his unremitting labour as clerk.

R. WOOLSEY STOCKS,

M.R.C.S., L.R.C.P., D.P.H.

School Medical Supervisor.

August, 1921.

PROVISION OF MEALS.

STATISTICS FOR THE YEAR ENDED 31ST MARCH, 1921.

Number of meals supplied	....	....	....	8,798
Number of individual children fed	....	....	....	355
Cost of food	....	....	....	£113 5s. 9d.
Cost of service	....	....	....	£13 12s. 8d.
Average cost per meal	....	....	....	3.5d.
Average cost per meal for food only	....	....	....	3.1d.

REPORT ON PHYSICAL TRAINING.

Physical training has been continued upon the lines indicated in the report for last year, with the extensions and developments enumerated below, under the supervision of Mr. D. McCuaig, Diploma of the Dunfermline College of Physical Training, and Miss A. S. Booth, Diploma of the Chelsea College.

ELEMENTARY SCHOOLS.

Organised Games.

Organised games have been developed, and Net Ball, Captain Ball and other playground games introduced.

Teachers' Classes in Physical Instruction on the 1919 Syllabus were held. The classes were well attended, and Teachers received much benefit, which resulted in considerable improvement in the instruction given to the scholars in Elementary Schools.

Swimming.

The swimming instruction of Boys was recommenced, and that of the Girls continued as in 1919. Twelve free admission tickets, available during other than school hours, were awarded to those children who swam four lengths if beginners last year, as an incentive to progress. Two shields, one for boys and the other for girls, were competed for, and are held by the winning schools for one year.

Play Centres.

Two Evening Play Centres for the winter session, ten Playground Centres for the summer session, and a Playing Field have been established, and are greatly appreciated by the children. In connection with these Play Centres, a

Summer Festival of Sports and Games was held on the Jesson Playing Field. Representatives from each centre entered for competitive events, and demonstrations of the games played at the centres were given. The festival was well attended by the parents and others interested in child welfare, and, doubtless, it will become an annual event. Such was the success of this development that the Jesson Playing Field is to be specially laid out and equipped for organised games during 1921.

SECONDARY SCHOOL.

Gymnasium.

The usual high standard of the instruction given has been maintained. A new feature has been the teaching of certain dance steps and suitable dances.

Physical training was undertaken as a branch of the work of the Cadet Corps, and was keenly appreciated by the boys. The Corps succeeding in reaching the semi-final of the "Lady West Memorial Shield" Competition, held in connection with the Naval and Military Tournament.

Swimming.

Systematic instruction upon the same lines as hitherto was given, and a successful swimming sports held at the close of the session.

Organised Games.

Cricket, Hockey, Football, Tennis, Net Ball, etc., were played, and the usual inter-house and inter-school matches held. For the non-athletic students graduated training and inter-form games were arranged with the object of providing facilities for every possible student to participate in the more strenuous games.

TABLE I.

NUMBER OF CHILDREN INSPECTED 1st JANUARY, 1920 to 31st DECEMBER, 1920.

A.—ROUTINE MEDICAL INSPECTION.

Ages.	Entrants.				Other Ages.	Total.
	3	4	5	6		
Boys						
Girls						
Totals ..	—	—	—	—	—	—

Age.	Inter- mediate Group.	Leavers.			Other Ages.	Total.
		9	12	13			14
Boys	629	—	—	550	—	1179
Girls	599	—	—	471	—	1070
Totals ..	1228	—	—	1021	—	2249

B.—SPECIAL INSPECTIONS.

	Special Cases.	Re-examinations (i.e. No. of Children re-examined.)
Boys	634	295
Girls	711	345
Totals ..	1345	640

C.—TOTAL NUMBER OF INDIVIDUAL CHILDREN INSPECTED BY THE MEDICAL OFFICER WHETHER AS ROUTINE OR SPECIAL CASES (no child being counted more than once in one year).

No. of Individual Children Inspected—
3264.

TABLE II.

RETURN OF DEFECTS FOUND IN THE COURSE OF MEDICAL INSPECTION
IN 1920.

Defect or Disease. (1)	Routine Inspections		Specials.	
	Number referred for treatment. (2)	Number requiring to be kept under observation but not referred for treatment. (3)	Number referred for treatment. (4)	Number requiring to be kept under observation, but not referred for treatment. (5)
Malnutrition	157	143	2	—
Uncleanliness :—				
Head	286	223	116	—
Body	85	130	4	—
<i>Skin</i> :—				
Ringworm—Head	3	—	28	—
Body	1	—	28	—
Scabies	8	—	122	—
Impetigo	42	23	185	—
Other Diseases	37	17	183	4
(Non-Tubercular)				
<i>Eye</i> :—				
Blepharitis	45	56	67	1
Conjunctivitis	7	2	21	—
Keratitis	1	—	3	—
Corneal Ulcer	5	1	22	—
Corneal Opacities	8	1	1	—
Defective Vision	260	41	45	5
Squint	37	24	6	1
Other Conditions	7	19	4	—
<i>Ear</i> :—				
Defective Hearing	41	15	5	—
Otitis Media	53	5	65	—
Other Ear Disease	44	93	18	—
<i>Nose and Throat</i> :—				
Enlarged Tonsils	94	167	8	—
Adenoids	11	8	10	—
Enlarged Tonsils and Adenoids	12	11	18	—
Other Conditions	100	122	11	—
Enlarged Cervical Glands (Non-Tubercular)	62	310	8	2
Defective Speech	21	19	1	—
Teeth—Dental Diseases	493	750	43	—
<i>Heart and Circulation</i> :—				
Heart Disease :—				
Organic	30	26	6	2
Functional	13	48	9	—
Anæmia	13	24	21	—
<i>Lungs</i> :—				
Bronchitis	29	100	9	—
Other Non-Tubercular Diseases	6	26	27	3
Carried forward	2011	2404	1036	18

TABLE II.—*Continued.*

Defect or Disease.	Routine Inspections		Specials.	
	Number referred for treatment.	Number requiring to be kept under observation but not referred for treatment.	Number referred for treatment.	Number requiring to be kept under observation, but not referred for treatment.
(1)	(2)	(3)	(4)	(5)
Brought forward ..	2011	2404	1096	18
<i>Tuberculosis</i> :—				
Pulmonary :—				
Definite ..	2	—	2	—
Suspected ..	3	5	8	—
Non-Pulmonary :—				
Glands ..	3	1	8	—
Spine ..	—	—	—	—
Hip ..	—	—	—	—
Other Bones and Joints	—	1	3	—
Skin ..	—	—	1	—
Other forms ..	—	—	2	—
<i>Nervous System</i> :—				
Mental Deficiency ..	—	51	—	6
Epilepsy ..	5	1	5	—
Chorea ..	15	5	9	—
Other Conditions ..	16	37	11	—
<i>Deformities</i> :—				
Rickets ..	2	1	—	—
Spinal Curvature ..	29	16	9	—
Other forms ..	33	87	6	1
Other Defects and Diseases ..	35	37	78	31
Totals	2154	2646	1238	56

Number of Individual Children having defects .. 2,968.

TABLE III.

NUMERICAL RETURN OF ALL EXCEPTIONAL CHILDREN IN THE AREA IN 1920.

			Boys.	Girls.	Total.
Blind (including partially blind) within the meaning of the Elementary Education (Blind and Deaf Children) Act, 1893		Attending Public Elementary Schools	—	—	—
		Attending Certified Schools for the Blind ..	1	—	1
		Not at School	—	—	—
Deaf and Dumb (including partially deaf) within the meaning of the Elementary Education (Blind and Deaf Children) Act, 1893		Attending Public Elementary Schools	—	—	—
		Attending Certified Schools for the Deaf ..	2	3	5
		Not at School	—	—	—
Mentally Deficient	Feeble-Minded	Attending Public Elementary Schools	45	35	80
		Attending Certified Schools for Mentally Defective Child- ren	4	1	5
		Notified to the Local Control Authority by Local Edu- cation Authority during the year	1	—	1
		Not at School	1	—	1
	Imbeciles	At School	2	4	6
		Not at School	—	—	—
	Idiots		1	1	2
Epileptics		Attending Public Elementary Schools ..	6	5	11
		Attending Certified Schools for Epileptics ..	—	—	—
		In Institutions other than Certified Schools ..	1	—	1
		Not at School	—	—	—
Physically Defective	Pulmonary Tuberculosis	Attending Public Elementary Schools	47	52	99
		Attending Certified Schools for Physically Defective Children	—	—	—
		In Institutions other than Certified Schools ..	—	—	—
		Not at School	—	—	—
	Crippling due to Tuberculosis	Attending Public Elementary Schools	3	3	6
		Attending Certified Schools for Physically Defective Children	—	—	—
		In Institutions other than Certified Schools ..	1	—	1
		Not at School	—	2	2

TABLE III.—*Continued.*

			Boys.	Girls.	Total.
Physically Defective, contd.	Crippling due to causes other than Tuberculosis, i.e., Paralysis, Rickets, Traumatism.	Attending Public Elementary Schools	2	5	7
		Attending Certified Schools for Physically Defective Children	—	—	—
		In Institutions other than Certified Schools ..	—	—	—
		Not at School	—	—	—
	Other Physical Defectives, e.g. delicate and other children suitable for admission to Open-Air Schools ; children suffering from severe Heart disease.	Attending Public Elementary Schools	30	30	60
		Attending Open-Air Schools ..	—	—	—
		Attending Certified Schools for Physically Defective Children other than Open Schools	—	—	—
		Not at School	—	—	—
	Dull or Backward*	Retarded 2 years	200	300	500†
		Retarded 3 years	60	60	120†

*Judged according to age and standard.

†Approximate figures.

TABLE IV.

TREATMENT OF DEFECTS OF CHILDREN DURING 1920.
A.—TREATMENT OF MINOR AILMENTS.

Disease or Defect.	Number of Children.			
	Referred for Treatment.	Treated.		
		Under Local Education Authority's Scheme.	Otherwise.	Total.
Skin—				
Ringworm—Head	31	28	—	28
Body	29	28	—	28
Scabies	130	122	—	122
Impetigo	227	185	—	185
Minor Injuries	28	28	—	28
Other skin disease	192	153	2	155
Ear Disease	226	115	2	117
Eye Disease (external and other)	191	129	3	132
Miscellaneous	561	139	No record	139

TABLE IV.—*Continued.*

B.—TREATMENT OF VISUAL DEFECT.

Number of Children.										
Referred for Refraction.	Submitted to Refraction.				For whom Glasses were prescribed.	For whom Glasses were provided.	New Frames to existing Lenses and alteration to Frames.	Recommended for treatment other than by Glasses.	Received other forms of treatment.	For whom no treatment was considered necessary.
	Under Local Education Authority's Scheme Clinic or Hospital.	By private Practitioner or Hospital.	Otherwise	Total						
348	136	4	—	140	135	127	9	4	2	12

C.—TREATMENT OF DEFECTS OF NOSE AND THROAT.

Referred for Treatment.	Number of Children.			
	Received Operative Treatment.		Total.	Received other forms of Treatment.
	Under Local Education Authority's Scheme—Clinic or Hospital.	By Private Practitioner or Hospital.		
264	7	12	19	22

D.—TREATMENT OF DENTAL DEFECTS.

1.—Number of Children Dealt with.

	Age Groups.									Specials	Total.		
	5	6	7	8	9	10	11	12	13			14	
Inspected by Dentist	*3976		384								—	4360	
Referred for treatment by Dentist ..	1876		298		—					—	}	3632	
Referred for treatment by S.M.O. ..	—		—		897					346			43
Casuals ..	—		—		—					—			172
Actually treated ..	789		125		—					—	204	1118	
Re-treated (result of periodical examination) ..	—		—		—	—	—	—	—	—	—	—	

*Including 1,279 re-examinations.

2.—Particulars of Time given and of Operations undertaken.

No. of Half-Days devoted to Inspection.	No. of Half-Days devoted to Treatment.	Total No. of Attendances made by Children at the Clinic.	Number of Permanent Teeth.		Number of Temporary Teeth.		Total No. of Fillings.	No. of administrations of general Anaesthetics.	No. of other Operations, Permanent and Temporary.
			Extr'ct'd	Filled.	Extr'ct'd	Filled.			
144	226	1336	102	198	1387	1509	1707	19	378

TABLE V.

SUMMARY OF TREATMENT OF DEFECTS AS SHEWN IN TABLE IV. (A, B, C, D AND F., BUT EXCLUDING E.)

Disease or Defect.	Number of Children.			
	Referred for Treatment.	Treated.		
		Under Local Education Authority's Scheme.	Otherwise.	Total.
Minor Ailments	1615	927	7	934
Visual Defects	348	147	4	151
Defects of Nose and Throat ..	264	29	12	41
Dental Defects	3632	1118	No record	1118
Other Defects	629	149	68	217
Total	6488	2370	91	2461

TABLE VI.

SUMMARY RELATING TO CHILDREN MEDICALLY INSPECTED AT THE ROUTINE INSPECTIONS DURING THE YEAR 1920.

(1) The total number of Children medically inspected at the Routine Inspections	2249
(2) The number of Children in (1) suffering from :—	
Malnutrition	300
Skin Disease	131
Defective Vision (including Squint)	362
Eye Disease	152
Defective Hearing	56
Ear Disease	195
Nose and Throat Disease	525
Enlarged Cervical Glands (Non-Tubercular)	372
Defective Speech	40
Dental Disease	1243
Heart Disease :—	
Organic	56
Functional	61
Anæmia	37
Lung Disease (Non-Tubercular)	161
Tuberculosis :—	
Pulmonary—definite	2
Pulmonary—suspected	8
Non-Pulmonary	5
Disease of the Nervous System	79
Deformities	168
Other Defects and Diseases	72

TABLE VI.—Continued.

(3) The number of children in (1) suffering from defects (other than uncleanliness or defective clothing or footgear) who require to be kept under observation (but not referred for treatment)	334
(4) The number of Children in (1) who were referred for treatment (excluding uncleanliness, defective clothing, etc.) ..	1633
(5) The number of children in (4) who received treatment for one or more defects (excluding uncleanliness, defective clothing, etc.)	*342

*For whom we have records.

TABLE VII.

HOSPITAL TREATMENT.

	Orthopædic Hospital, B'ham.	Ear & Throat Hospital, B'ham.	Totals.
Subscriptions paid	£8 18s. 6d.	£5 5s. 0d.	£14 3s. 6d.
No. of Notes Received	5	30	80
No. of Notes issued	45	25	70
No. of Cases treated	9	15	24

ANALYSIS OF CASES.

<i>Orthopædic Hospital.</i>				<i>Ear and Throat Hospital.</i>			
Hip Joint Disease ..	4			Otorrhœa	4		
Spinal Curvature ..	2			Deafness	1		
Talipes	1			Mastoid	2		
Infantile Paralysis ..	1			Tonsils and Adenoids ..	7		
Torticollis	1			Injury to Ear	1		